

REMARKS

The claims have been amended to more clearly define the invention as disclosed in the written description. In particular, claim 12 has been made an independent claim and includes the limitations of claim 1, while claims 13-15 have been amended for clarity. In addition, new claims 16-23 have been added and claim the limitations of claims 2-9, respectively, depending from claim 12.

In the current Office Action, the Examiner has first found that the subject application contains the following inventions and requires restriction to a single invention:

Invention I - claims 12-15, drawn to an optical device; and  
Invention II - claims 1-11, drawn to a method of making a device comprising liquid crystal material.

Applicants hereby restrict to Invention I, claims 12-15 (along with new claims 16-23). Applicants note that the status indicator "Withdrawn" has been inserted into claims 1-11.

Further, in the current Office Action, the Examiner has found that the application contains claims directed to more than one species:

Group 1:

Species A: drawn to the limitations of a bonding layer having a reactive group comprising acrylate;

B: drawn to the limitations of a bonding layer having a reactive group comprising methacrylate;

C: drawn to the limitations of a bonding layer having a reactive group comprising epoxide;

D: drawn to the limitations of a bonding layer having a reactive group comprising oxetane;

E: drawn to the limitations of a bonding layer having a reactive group comprising thiolene; and

F: drawn to the limitations of a bonding layer having a reactive group comprising vinylether.

Group 2:

Species G: drawn to limitations of a single layer on the first surface of the substrate used to provide both an alignment layer and a bonding layer;

H: drawn to limitations of a separate layer on the first surface of the substrate used to provide an alignment layer (separate from the bonding layer); and

I: drawn to limitations of NO layer on the first surface of the substrate used to provide an alignment layer (only an alignment layer on the mound) .

Group 3:

Species J: drawn to limitations of an adhesion layer comprising a methacrylic reactive group;

K: drawn to limitations of an adhesion layer comprising an amino end group; and

L: drawn to limitations of NO adhesion layer.

Group 4:

Species M: drawn to limitations of a substrate comprising an optically transparent material; and

N: drawn to limitations of a substrate comprising NO optically transparent material.

The Examiner now requires that Applicants elect a single specie from each of the Groups 1-4 and identify the claims readable on the elected species.

Applicants elect the species A, G, J and M. Applicants submit that claims 1-3 and claims 12-17 read on specie A; claims 1, 4 and 5 and claims 12, 18 and 19 read on specie G; claims 1 and 6-8, and claims 12 and 20-22 read on specie J; and claims 1 and 9, and claims 12 and 23 read on specie M.

In view of the above restriction and election, Applicants respectfully request examination on the merits.

Respectfully submitted,

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